

What I Claim Is:

1. A method of synchronizing audio and video recordings comprising:

inserting real time data elements into audio and video recordings during recording procedures;

analyzing said real time data elements of said audio and video recordings during reproduction;

comparing said real time data elements of said audio and video recordings; and,

synchronously reproducing said audio and video recordings as a function of said real time data elements; wherein said real time data elements comprise real time components

comprising information pertaining to location and time of a recording.

2. The method as recited in Claim 1 wherein said information pertaining to time of a recording comprises year, month, date, hour, minute, second, and millisecond units.

3. The method as recited in Claim 1 wherein said information pertaining to location of a recording comprises a country code.

4. The method as recited in Claim 1 wherein said real time data elements comprise an extension portion modifiable by an operator.

5. The method as recited in Claim 1 wherein the synchronization of said audio and video recordings is independent with respect to location of said recording.

6. The method as recited in Claim 1 wherein the synchronization of said audio and video recordings is independent with respect to recording device.

5 7. The method as recited in Claim 1 wherein the synchronization of said audio and video recordings is independent with respect to recording medium.

8. The method as recited in Claim 6 wherein said recording device comprises a magnetic tape.

10 9. The method as recited in Claim 6 wherein said recording device comprises a magnetic disk.

10. The method as recited in Claim 6 wherein said recording device comprises an optical
15 disk.

11. The method as recited in Claim 6 wherein said recording device comprises a film tape.

12. The method as recited in Claim 6 wherein said recording device comprises a memory
20 chip.